Vermont Assessment Summary 2002

Vermont Department of Education

Filtered For N > 10

PS388   Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary Overall

GRADE   10

ENGLISH & LANGUAGE ARTS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis & Interpretati	364	1%	16%	31%	51%	1%	17%	52%
Reading Basic Understanding	364	3%	11%	26%	57%	4%	14%	60%
Writing Conventions	364	0%	5%	16%	54%	25%	5%	79%
Writing Effectiveness	364	1%	6%	47%	43%	3%	7%	46%

MATHEMATICS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Concepts	364	3%	25%	25%	27%	20%	29%	47%
Problem Solving	364	15%	31%	13%	31%	9%	46%	41%
Skills	364	4%	21%	8%	29%	39%	24%	68%

GRADE   11

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	356	2%	19%	31%	36%	12%	21%	48%

PS388   Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary Gender

GRADE   10

ENGLISH & LANGUAGE ARTS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis & Interpretati	157	0%	10%	31%	58%	1%	10%	59%
Reading Basic Understanding	157	3%	6%	24%	61%	6%	10%	67%
Writing Conventions	157	0%	3%	10%	56%	32%	3%	88%
Writing Effectiveness	157	0%	4%	36%	54%	6%	4%	61%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis & Interpretati	207	1%	21%	31%	46%	0%	22%	46%
Reading Basic Understanding	207	3%	14%	28%	54%	1%	17%	56%
Writing Conventions	207	0%	7%	21%	52%	20%	7%	72%
Writing Effectiveness	207	1%	8%	56%	34%	1%	9%	35%

MATHEMATICS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Concepts	157	1%	24%	28%	32%	15%	25%	46%
Problem Solving	157	13%	31%	14%	34%	8%	45%	41%
Skills	157	4%	18%	7%	32%	38%	22%	71%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Concepts	207	5%	26%	22%	23%	24%	31%	47%
Problem Solving	207	16%	31%	13%	29%	11%	47%	40%
Skills	207	3%	22%	8%	26%	40%	26%	66%

GRADE   11

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	173	0%	18%	30%	39%	12%	18%	51%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	183	3%	20%	33%	32%	12%	23%	44%

PS388   Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary Race/Ethnicity

GRADE   10

ENGLISH & LANGUAGE ARTS

American Indian/Alaskan Native

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis & Interpretati	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis & Interpretati	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis & Interpretati	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

Native Hawaiian/Pacific Islander

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis & Interpretati	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis & Interpretati	*	1%	17%	31%	50%	1%	18%	51%
Reading Basic Understanding	*	3%	11%	27%	55%	4%	14%	59%
Writing Conventions	*	0%	6%	17%	53%	25%	6%	78%
Writing Effectiveness	*	1%	6%	48%	43%	3%	7%	46%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis & Interpretati	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

PS388   Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary Race/Ethnicity

GRADE   10

MATHEMATICS

American Indian/Alaskan Native

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Concepts	*	*	*	*	*	*	*	*
Problem Solving	*	*	*	*	*	*	*	*
Skills	*	*	*	*	*	*	*	*

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Concepts	*	*	*	*	*	*	*	*
Problem Solving	*	*	*	*	*	*	*	*
Skills	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Concepts	*	*	*	*	*	*	*	*
Problem Solving	*	*	*	*	*	*	*	*
Skills	*	*	*	*	*	*	*	*

Native Hawaiian/Pacific Islander

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Concepts	*	*	*	*	*	*	*	*
Problem Solving	*	*	*	*	*	*	*	*
Skills	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Concepts	*	3%	26%	25%	26%	20%	29%	46%
Problem Solving	*	15%	31%	13%	32%	9%	46%	41%
Skills	*	3%	21%	8%	29%	38%	25%	68%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Concepts	*	*	*	*	*	*	*	*
Problem Solving	*	*	*	*	*	*	*	*
Skills	*	*	*	*	*	*	*	*

Vermont Assessment Summary 2002

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Assessment Summary Race/Ethnicity

GRADE   11

VERMONT SCIENCE ASSESSMENT

American Indian/Alaskan Native

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	0%	25%	25%	42%	8%	25%	50%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	2%	19%	32%	36%	12%	20%	48%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

PS388   Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary Disability

GRADE   10

ENGLISH & LANGUAGE ARTS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis & Interpretati	334	1%	11%	31%	56%	1%	12%	57%
Reading Basic Understanding	334	2%	7%	25%	61%	4%	10%	65%
Writing Conventions	334	0%	3%	13%	57%	28%	3%	84%
Writing Effectiveness	334	0%	4%	45%	47%	4%	5%	50%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis & Interpretati	28	0%	75%	25%	0%	0%	75%	0%
Reading Basic Understanding	28	11%	46%	36%	7%	0%	57%	7%
Writing Conventions	28	0%	29%	54%	18%	0%	29%	18%
Writing Effectiveness	28	4%	29%	68%	0%	0%	32%	0%

MATHEMATICS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Concepts	334	1%	22%	26%	29%	22%	23%	51%
Problem Solving	334	10%	31%	15%	34%	10%	41%	44%
Skills	334	2%	17%	7%	31%	43%	19%	74%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Concepts	28	25%	64%	11%	0%	0%	89%	0%
Problem Solving	28	64%	32%	0%	4%	0%	96%	4%
Skills	28	18%	64%	14%	4%	0%	82%	4%

GRADE   11

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	344	1%	18%	32%	37%	13%	19%	49%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	11	36%	55%	9%	0%	0%	91%	0%

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Assessment Summary Free/Reduced Lunch/Milk

GRADE   10

ENGLISH & LANGUAGE ARTS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis & Interpretati	339	0%	15%	30%	54%	1%	15%	55%
Reading Basic Understanding	339	2%	10%	25%	60%	4%	12%	63%
Writing Conventions	339	0%	5%	14%	55%	27%	5%	81%
Writing Effectiveness	339	1%	5%	46%	45%	4%	6%	48%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis & Interpretati	22	5%	36%	45%	14%	0%	41%	14%
Reading Basic Understanding	22	18%	14%	45%	18%	5%	32%	23%
Writing Conventions	22	0%	14%	41%	41%	5%	14%	45%
Writing Effectiveness	22	0%	23%	59%	18%	0%	23%	18%

MATHEMATICS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Concepts	338	3%	23%	24%	28%	22%	26%	50%
Problem Solving	338	13%	30%	14%	33%	10%	43%	43%
Skills	338	4%	18%	8%	29%	42%	21%	71%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Concepts	23	13%	52%	30%	4%	0%	65%	4%
Problem Solving	23	35%	52%	9%	4%	0%	87%	4%
Skills	23	4%	61%	4%	22%	9%	65%	30%

GRADE   11

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	2%	19%	31%	36%	12%	20%	48%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

PS388   Essex Comm. Ed. Ctr. UHSD #46

Assessment Summary English Language Learners

GRADE   10

ENGLISH & LANGUAGE ARTS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis & Interpretati	*	1%	16%	31%	52%	1%	17%	53%
Reading Basic Understanding	*	3%	10%	25%	57%	4%	13%	61%
Writing Conventions	*	0%	5%	15%	54%	25%	5%	80%
Writing Effectiveness	*	1%	6%	46%	43%	3%	7%	47%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis & Interpretati	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Concepts	*	3%	25%	25%	27%	20%	28%	47%
Problem Solving	*	15%	31%	13%	32%	10%	45%	41%
Skills	*	4%	20%	7%	29%	40%	24%	69%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Concepts	*	*	*	*	*	*	*	*
Problem Solving	*	*	*	*	*	*	*	*
Skills	*	*	*	*	*	*	*	*

GRADE   11

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	341	1%	18%	31%	37%	13%	19%	50%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	14	21%	43%	36%	0%	0%	64%	0%